

Exhibit A

Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/870,113

1. (Previously Presented) An isolated nucleic acid molecule comprising a nucleotide sequence encoding an amino acid sequence selected from the group consisting of SEQ ID NOS:2, 4, 6, and 12.
2. (Cancelled)
3. (Original) An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence of SEQ ID NO:2.
4. (Previously Presented) The isolated nucleic acid molecule of claim 3, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.
5. (Previously Presented) The isolated nucleic acid molecule of claim 1, wherein said nucleic acid molecule comprises a nucleotide sequence encoding the amino acid sequence of SEQ ID NO:4.
6. (Previously Presented) The isolated nucleic acid molecule of claim 5, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.
7. (Previously Presented) The isolated nucleic acid molecule of claim 1, wherein said nucleic acid molecule comprises a nucleotide sequence encoding the amino acid sequence of SEQ ID NO:6.
8. (Previously Presented) The isolated nucleic acid molecule of claim 7, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.
9. (Previously Presented) The isolated nucleic acid molecule of claim 1, wherein said nucleic acid molecule comprises a nucleotide sequence encoding the amino acid sequence of SEQ ID NO:12.

10. (Previously Presented) The isolated nucleic acid molecule of claim 9, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:11.

11. (Previously Presented) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 1.

12. (Previously Presented) The recombinant expression vector of claim 11, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:1.

13. (Previously Presented) The recombinant expression vector of claim 11, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.

14. (Previously Presented) The recombinant expression vector of claim 11, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:5.

15. (Previously Presented) The recombinant expression vector of claim 11, wherein said nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:11.

16. (Previously Presented) A host cell comprising the recombinant expression vector of claim 11.